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Appl. No. : 09/855,340  
Applicant : Thomas J. Hosted, Jr. et al.  
Filed : May 15, 2001  
TC/AU : 1636  
Examiner : Gerald G. Leffers, Jr.  
Docket No. : IN01164-K-US  
Confirmation No. : 9296

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

This is in response to the office action mailed August 23, 2004 in connection with the above-referenced application. Enclosed is a petition for a 2 month extension of time up to and including January 24, 2005. Also enclosed are exhibits A and B to this Amendment and Response.

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**Blast 2 Sequences results**

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**BLAST 2 SEQUENCES RESULTS VERSION BLASTN 2.2.10 [Oct-19-2004]**Match:  Mismatch:  gap open:  gap extension: x\_dropoff:  expect:  wordsize:  Filter ☐ **Sequence 1** lcl|RefSeq176 **Length** 1176**Sequence 2** lcl|seqidno2 **Length** 426**No significant similarity was found**

RECEIVED IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Hosted, Jr., et. al.

Serial No.: \_\_\_\_\_ Atty: DRA / ak

Filed: May 15, 2001 Case No: IN01164K

For: Isolation of Micromonospora Carbonacea  
var Africana pMLP1 Integrase and Use of  
Enclosed: Integrating Function for Site-Specific  
Integration into Micromonospora etc.

☒ Application papers comprising:

☐ Request for Filing Provisional Appln.

☒ Request for Filing Patent Appln.

23 pages of Specification

2 pages of Claims

1 pages of Abstract

5 sheets of Drawing (~~formal~~/informal)

☒ Declaration/Power of Attorney Unexecuted 3 pages

☐ Transmittal letter

☐ Amendment

☐ Notice of Appeal

☐ Appeal Brief (in triplicate)

☐ Petition for Extension of Time

☐ Preliminary Amendment

☐ Information Disclosure Statement

☐ Form PTO 1449

☐ References \_\_\_\_\_

☐ Response

☐ Issue Fee Transmittal/parts B & C

☒ Charge to Deposit Account No. 19-0365  
in the amount of \$ 1124.00

☒ Application Cover Sheet - 1 page

☒ Fee Transmittal - 1 page IN DUPLICATE

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STATEMENT - 1 page

Sequence DISK - 1

SEQUENCE LISTING

PAPER COPY - 3 pages

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